

Allen County, KS  
Well: Miewes 3-HP  
Lease Owner: Haas Petro

Town Oilfield Service, Inc.  
(913) 837-8400

Commenced Spudding:  
6/17/2014

WELL LOG

Thickness of Strata	Formation	Total Depth
5	soil/clay/rock	5
13	lime	18
105	shale	123
40	lime	163
19	sandy shale and sand	182
11	sand	193
2	sandy lime	195
4	shale	199
8	lime	207
4	shale	211
7	lime	218
16	shale	234
60	lime	294
4	shale	298
28	lime	326
4	shale	330
7	lime	337
2	shale	339
12	lime	351
3	shale	354
11	lime	365
3	shale	368
4	sand	372
5	sandy shale and sand	377
9	sand and sandy shale	386
6	shale	392
11	sand	403
20	sandy shale	423
67	shale	490
6	sand	496
5	sandy shale	501
29	shale	530
13	lime	543
12	shale	555
12	lime	567
12	shale	579
16	sand	595
4	shale	599
9	sand	608
10	sandy shale	618



Allen Farm: Allen County 25

KS State; Well No. 3-110

Elevation 1078

Commenced Spuding 6-17 20 14

Finished Drilling 6-18 20 14

Driller's Name Orad Weaver

Driller's Name \_\_\_\_\_

Driller's Name \_\_\_\_\_

Tool Dresser's Name Cole Holcom

Tool Dresser's Name John Lohse

Tool Dresser's Name \_\_\_\_\_

Contractor's Name TOS

8 24 19

(Section) (Township) (Range)

Distance from N line, 495 ft.

Distance from E line, 1515 ft.

4 sacks  
**CASING AND TUBING  
RECORD**

10" Set _____	10" Pulled _____
7 1/2" Set <u>20'</u>	8" Pulled _____
6 1/4" Set _____	6 1/4" Pulled _____
4" Set _____	4" Pulled _____
2 7/8" Set <u>1024.60</u>	2" Pulled _____

992.55 seat nipple  
1026.50 TB



**CONSOLIDATED**  
Oil Well Services, LLC

268936

TICKET NUMBER 47280  
LOCATION Ottawa  
FOREMAN Alan Maden

PO Box 884, Chanute, KS 66720  
620-431-9210 or 800-467-8676

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6-18-14	3451	M:ewes 3-HP	NE 8	24	19	AK
CUSTOMER <u>Haas Petroleum</u>						
MAILING ADDRESS <u>11551 Ash St Ste 205</u>						
CITY STATE ZIP CODE <u>Leeward KS 66211</u>						
TRUCK #		DRIVER		TRUCK #		DRIVER
720		Alan Mad Safety Meet		368		Ant. McD
370		Jim Gie		548		BreMan

JOB TYPE long string HOLE SIZE 5 7/8 HOLE DEPTH 1026 CASING SIZE & WEIGHT 2 7/8  
CASING DEPTH 1024.60 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT In CASING yes  
DISPLACEMENT 5.96 DISPLACEMENT PSI 800 MIX PSI 800 RATE 4 bpm

REMARKS: Held meeting Established rate headed hole + casing from pit. Got circulation. Mixed + pumped 100 # gel followed by 100 sk OWC plus 1/4 # floeal per sack Circulated cement. Flushed pump. Pumped plug to casing TD well held 800 PSI. Set float closed valve

TOS Chad

*Alan Maden*

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	368	1085.00 ✓
5406	45	MILEAGE	368	189.00 ✓
5402	1024.60	Casing footage	368	— ✓
5407	min	ton miles	548	368.00 ✓
5502L	3	80 gal	370	300.00 ✓
1126	100	OWC	1975.00	✓
1118B	100 #	gel	22.00	✓
1107	25 #	floeal	61.75	✓
		Material sub	2058.75	✓
		less 30%	-617.63	✓
		Material total	1441.12	✓
4402	1	2 1/2 plus	29.00	✓
			4184.78	
			SALES TAX	108.93 ✓
			ESTIMATED TOTAL	3521.45 ✓

completed

Ravin 3737

no company dep  
Jim ASD

AUTHORIZATION \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.